

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23373

7590

10/25/2004

SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W. SUITE 800 WASHINGTON, DC 20037 EXAMINER

KLIMOWICZ, WILLIAM JOSEPH

ART UNIT

PAPER NUMBER

2652

DATE MAILED: 10/25/2004

APPLICATION NO.		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/691 113	10/00/2003	Terno Achikawa	077764	8080

TITLE OF INVENTION: MAGNETIC TAPE CASSETTE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	01/25/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

indicated unless corrected I maintenance fee notification		in Block 1, by (a) s	specifying a new co	rrespondence address	; and/or (b) indicating a sepa	rate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	mailing can only be used for	or domestic mailings of the	
				Fee(s) Transmittal. The papers. Each addition	mailing can only be used for its certificate cannot be used all paper, such as an assignment of mailing or transmission.	or any other accompanying ant or formal drawing, must	
	590 10/25/2004 N. D. L. C.						
SUGHRUE MIO	,			Ce I hereby certify that the	rtificate of Mailing or Trans his Fee(s) Transmittal is bein	mission g denosited with the United	
	ANIA AVENUE, N.W	•		States Postal Service	with sufficient postage for fir	st class mail in an envelope	
SUITE 800 WASHINGTON, I	C 20037			addressed to the Mar transmitted to the USF	his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the c	late indicated below.	
WASHINGTON, I	JC 20037					(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FI	RST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/681,113	10/09/2003		Teruo Ashikawa		Q77764	8080	
TITLE OF INVENTION: M	IAGNETIC TAPE CASSET	ТЕ					
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nonprovisional	NO	\$1370		\$300	\$1670	01/25/2005	
EXAM	INED	ART UNIT	·	ASS-SUBCLASS	ו		
	ILLIAM JOSEPH	2652		360-132000	J		
 Change of correspondence CFR 1.363). 	e address or indication of "Fo	ee Address" (37		he patent front page, li	4		
Change of correspond	dence address (or Change of 22) attached.	Correspondence	or agents OR, alter	p to 3 registered pater natively,	in automeys		
			(2) the name of a s	ingle firm (having as	a member a 2		
PTO/SB/47; Rev 03-02 on Number is required.	tion (or "Fee Address" Indica or more recent) attached. Use	e of a Customer	registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON TH	IE PATENT (print o	r type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee da of this form is NOT a	ata will appear on the substitute for filing	ne patent. If an assign an assignment.	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGN	EE	(B) l	RESIDENCE: (CIT	Y and STATE OR CO	UNTRY)		
		` ,	•		,		
Please check the appropriate	e assignce category or catego	ries (will not be print	ted on the patent):	☐ Individual ☐ C	orporation or other private gr	oup entity Government	
4a. The following fce(s) are	enclosed:	4b. I	Payment of Fee(s):				
☐ Issue Fee			A check in the amount of the fee(s) is enclosed.				
Publication Fee (No s	mall entity discount permitte		Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of	f Copies		The Director is hereby authorized by charge the required fee(s), or credit any overpayment, Deposit Account Number (enclose an extra copy of this form).				
5 Change in Entity Status	(from status indicated above		Deposit Account Nun		(enclose an extra c	opy of this form).	
	MALL ENTITY status. See		b. Applicant is no	longer claiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and P	is requested to apply the Issu ublication Fee (if required) v				ly paid issue fee to the application istered attorney or agent; or the		
	ords of the Office States I at	In and Trademark O			<u> </u>		
Authorized Signature			.	Date			
Typed or printed name				Registration	No		
This collection of informatic an application. Confidential submitting the completed at this form and/or suggestions Box 1450, Alexandria, Virg Alexandria, Virgina 22313.	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. oplication form to the USPTs for reducing this burden, st inia 22313-1450. DO NOT 1450	11. The information 122 and 37 CFR 1.1 O. Time will vary de lould be sent to the C SEND FEES OR CO	is required to obtain 14. This collection is epending upon the in Chief Information Of OMPLETED FORMS	or retain a benefit by sestimated to take 12 ndividual case. Any cofficer, U.S. Patent and S TO THIS ADDRES:	the public which is to file (an minutes to complete, includin omments on the amount of ti Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	

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10/681,113 10/09/2003		10/09/2003	Teruo Ashikawa		Q77764	8080	
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SUGHRUE MION, PLLC					KLIMOWICZ, WILLIAM JOSEPH		
2100 PENNSYLVANIA AVENUE, N.W. SUITE 800				ART UNIT	PAPER NUMBER		
WASHINGTO	N, DC 2003	, DC 20037			2652		
				DATE N	DATE MAILED: 10/25/2004		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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10/681,113	10/09/2003	Teruo Ashikawa	Q77764	8080	
23373	7590 10/25/2004		EXAMINER		
SUGHRUE M			KLIMOWICZ, WILLIAM JOSEPH		
SUITE 800	VANIA AVENUE, N.W.		ART UNIT	PAPER NUMBER	
WASHINGTON	N, DC 20037		2652		
		DATE MAILED: 10/25/2004			

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.